

STN: USPAT

(FILE 'HOME' ENTERED AT 23:17:36 ON 14 APR 2003)

FILE 'USPATFULL' ENTERED AT 23:17:42 ON 14 APR 2003

L1 114049 S SI3N4 OR SI(3W)N OR NITRID?
L2 2853395 S SURFACE? OR SIDE? OR FACE?
L3 505214 S WAFER? OR CHIP? OR SEMICONDUCT?
L4 2074940 S ETCH? OR REMOV? OR PATTERN? OR PATTERN?
L5 47634 S STI# OR SHALLOW(3A)TRENCH?
L6 756 S L1(P)L2(P)L3(P)L4(P)L5
L7 29909 S L1(10A)L2
L8 151721 S L2(10A)L3
L9 7089 S L7(P)L8
L10 4457 S L9(P)L4
L11 175 S L10(P)L5
L12 10192 S L7(10A)L4
L13 489703 S L2(10A)L4
L14 918 S L12(3P)L13(3P)L5
L15 39735 S L8(10A)L4
L16 189 S L14(P)L15
L17 189 S L16(P)L5
L18 10192 S L1(10A)L2(10A)L4
L19 5283 S L1(10A)L3(10A)L4
L20 1705 S L18(P)L19
L21 82 S L20(P)L5
L22 61 S L6(P)(H3PO4 OR PHOSPHORIC?)
L23 54 S L22 NOT L21
L24 56 S L22(P)(SIO OR SIO2 OR OXIDE? OR ?SILICAT? OR SOG OR GLASS? OR
L25 49 S L23 AND L24
L26 27 S L24(P)(RESIST? OR MASK? OR PHOTOMASK? OR PHOTORESIST?)
L27 24 S L23 AND L26
L28 30 S L22 NOT (L21 OR L27)
L29 6 S L28 AND (STI# OR SHALLOW(3A)TRENCH?)/TI
L30 24 S L28 NOT L29
L31 11 S L28 AND (STI# OR SHALLOW(3A)TRENCH?)/AB
L32 6 S L31 NOT L30